

U.S. Patent and Trademark Office Substitute for form 1449A/PTO AUG. 0 5 2002 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known <table border="1"> <tr> <td>Application Number</td> <td>09/982,978</td> </tr> <tr> <td>Filing Date</td> <td>October 22, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Thomas Coolidge</td> </tr> <tr> <td>Group Art Unit</td> <td></td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>P05691US1</td> </tr> </table>		Application Number	09/982,978	Filing Date	October 22, 2001	First Named Inventor	Thomas Coolidge	Group Art Unit		Examiner Name		Attorney Docket Number	P05691US1
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
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	12.	GEOFFREY ALLEN and CORA A. HENWOOD, "Purification of Recombinant Epidermal Growth Factor From a Fusion Protein Expressed in Escherichia Coli; Protein Purification: Micro to Macro", 1987, Pages 367-373, Department of Protein Chemistry, Wellcome Biotech, Langley Court, Beckenham, Kent BR3 3BS, UK Alan R. Liss, Inc.,	<input type="checkbox"/>
	13.	AVIJIT LAHIRI, ROXY SENIOR and RAJ KHATTAR, "The Role of Neurohormonal Antagonists in Hibernating Myocardium", Journal of Cardiovascular Pharmacology 33 (Suppl.3):S9-S16, 1999, Lippincott Williams & Wilkins, London, Eng.	<input type="checkbox"/>
	14.	JAMES M. WILSON, M.D., "Reversible Congestive Heart Failure Caused by Myocardial Hibernation", Texas Heart Institute Journal, V. 26, No. 1, 1999, pp. 19-27, USA	<input type="checkbox"/>
	15.	G. CHAD HUGHES, M.D., ALAN P. KYPSON, M.D., JAMES D. ST. LOUIS, M.D., BRIAN H. ANNEX, M.D., R. EDWARD COLEMAN, M.D., TIMOTHY R. DEGRADO, PH.D., CAROLYN L. DONOVAN, M.D., JAMES E. LOWE, M.D. and KEVIN P. LANDOLFO, M.D.; "Improved Perfusion and Contractile Reserve After Transmyocardial Laser Revascularization in a Model of Hibernating Myocardium", 1999; 67:1714-1720 by The Society of Thoracic Surgeons, Elsevier Science Inc., USA	<input type="checkbox"/>
	16.	ARTHUR EUGENE CHIN, M.D., KATRINA HEDBERG, M.D., M.P.H., DAVID W. FLEMING, M.D.; "What is Rationing?"; The New England Journal of Medicine; July 15, 1999, Col. 341, No. 3, pp. 213-214, The Massachusetts Medical Society, Boston, MA.	<input type="checkbox"/>
	17.	M.G. GUNNING, C. ANAGNOSTOPOULOS, G. DAVIES, C.J. KNIGHT, D.J. PENNELL, K.M. FOX, J. PEPPER and S.R. UNDERWOOD; "Simultaneous assessment of myocardial viability and function for the detection of hibernating myocardium using ECG-gated 99Tcm-tetrofosmin emission tomography: A comparison with 201 Tl emission tomography combined with cine magnetic resonance imaging", 1999, Nuclear Medicine Communications, pp. 209-214; Lippincott Williams & Wilkins	<input type="checkbox"/>
	18.	G. HOR, W.T. KRANERT, F.D. MAUL, D. SCHRODER, A. KARIMIAN-TATRIZ, O. GEB, R.P. BAUM and U.W. SCHERER, "Gated metabolic positron emission tomography (GAPET) of the myocardium: 18F-FDG-PET to optimize recognition of myocardial hibernation", 1998, Nuclear Medicine Communications, pp. 535-545, Lippincott-Raven Publishers	<input type="checkbox"/>
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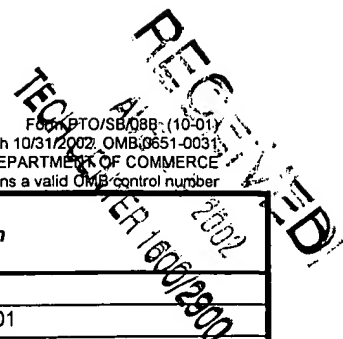
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	21.	F.M. BAER AND E. ERDMANN, "Methods of Assessment and Clinical Relevance of Myocardial Hibernation and Stunning; <u>The Thoracic and Cardiovascular Surgeon</u> ; (1998) (Supplement) 264-269, Georg Thieme Verlag Stuttgart, New York, USA	
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	26.	STEVEN BURN, JOHN. L. CAPLIN, "Myocardial hibernation", <u>British Journal of Hospital Medicine</u> , 1995, Vol 53, No. 8, pp. 395-402.	
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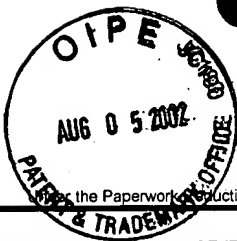
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	33	GERRIT D. DISPERSYN, MARCEL BORGERS, WILLEM FLAMENG, "Apoptosis in chronic hibernating myocardium: sleeping to death?", <u>Cardiovascular Research</u> , 2000, pp. 696-703, Elsevier Science			
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	35	ANDREW J. SHERMAN, FRANCIS J. KLOCKE, ROBERT S. DECKER, MARLENE L. DECKER, KAREN A. KOZLOWSKI, KATHLEEN R. HARRIS, SASCHA HEDJBELI, YURI YAROSHENKO, SAKIE NAKAMURA, MICHELE A. PARKER, PAUL A. CHECCHIA, and DANIEL B. EVANS; "Myofibrillar disruption in hypocontractile myocardium showing perfusion-contraction matches and mismatches", April 2000, pp. H1320-H1334; Vol. 278, No. 4; <u>American Journal of Physiology: The American Physiological Society</u>			
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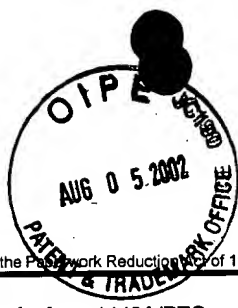
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	43.	JULIO A. PANZA, MD, VASKEN DILSIZIAN, MD, RODOLFO V. CUIEL, MD., ELLIS F. UNGER, MD, JOY M. LAURIENZO, RN, and ANASTASIA N. KITSIOU, MD; "Myocardial blood flow at rest and contractile reserve in patients with chronic coronary artery disease and left ventricular dysfunction; <u>Journal Of Nuclear Cardiology</u> ; September/October 1999; Vol. 6, No. 5, pp. 487-494; MO	
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	48.	JUCYLEA M. CWAJG, MD, EDUARDO DWAJG, MD, SHERIF F. MAGUEH, MD, FACC, ZUO-XIANG HE, MD, USMAN QURESHI, MD, FACC, LEOPOLDO I. OLMOS, MD, MIGUEL A. QUINONES, MD, FACC, MARIO S. VERANI, MD, FACC, WILLIAM L. WINTERS, MD, MACC, WILLIAM A. ZOGHBI, MD, FACC; "End-Diastolic Wall Thickness as a Predictor of Recovery of Function in Myocardial Hibernation"; <u>Journal of the American College of Cardiology</u> , April, 2000, Vol. 35, No. 5, pp. 1152-1161; Elsevier	
	49.	MICHEL ZUBER, KATHRIN GERBER, PAUL ERNE; "Myocardial tissue characterization in heart failure by real-time integrated backscatter"; <u>European Journal of Ultrasound</u> , May 1999, vol. o, No. 2, pp. 135-143; Elsevier	
	50.	CARL S. APSTEIN, MD; "Glucose-Insulin-Potassium for Acute Myocardial Infarction"; 2000; <u>Editorial</u> No. XP0000960510; Heart Association, Inc.	
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	51.	US- 5,976,082	11/1999	Wong, et al.	
	52.	US- 5,935,924	8/1999	Bunting, et al.	
	53.	US- 4,196,196	04/1908	Tiholiz	
	54.	US- 5,955,594	09/1999	Mishra	
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	57.	WO 95/31214	November/1995	Dupre, John		
	58.	WO 99/40788	August 1999	Young, Andrew A.		
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	61.	WO 98/08531	March 1998	Eli Lilly & Co.		
	62.	WO 98/08873		Eli Lilly & Co.	(No copy available)	

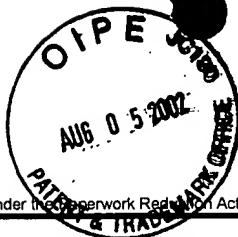
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	63.	RAUL GARCIA-RINALDI, MD, ERNESTO R. SOLTERO, MD, JORGE CARBALLIDO, MD, JOAQUIN MOJICA, MD, JUAN GONZALEZ-CRUZ, MD., OCTAVIO COSME, MD, and DONALD H GLAESER, D.SC.; "Left Ventricular Volume Reduction and Reconstruction in Ischemic Cardiomyopathy"; <u>Journal of Cardiac Surgery</u> ; May-June, 1999, vol. 14, No. 3, pp. 199-210; Futura Publishing Company, Inc., Armonk, NY	
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Examiner Signature		Date Considered	not 10/28/02
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